MD iMAP Technical Committee Meeting Minutes for July 2021

Place: On-Line Only Attendance due to COVID19 Social Distancing

Date: 07/20/2021;   Time: 1:00PM – 2:00PM

Phone Attendees: Kevin Coyne (DNR); John Lesko (DoIT), J.B. Churchill (DoIT), Lisa Lowe (DoIT), Scott Hansen (MDP), Bill Fearrington (DHS), Susan Hmel (DoIT), Conrad Schaefer (DoIT), Leah Visakowitz (McCormick Taylor), Kate Majchrzak (MDE), Marshall Stevenson (WBCM / MDOT-SHA),), John Wafer (MDOT-TSO), Brad Wolter (DHCD), Jason Ramsey (JMT),

<u>**Agenda**</u>

Introductions

Maryland Enterprise Software & MD iMAP 3.0 Update – John Lesko

- DoIT continues working to support other agencies in the response to COVID-19:

    - An announcement was made letting members know that the August conference with be held on the first Tuesday, August 3.

    - The Coronavirus Disease 2019 (COVID-19) Outbreak Dashboard continues to be a focal point for the GIO office.

    - Upgrades and additions to the Hub site include the following:

    - Since its inception, the page has been viewed by 16.8 million users, up from 16.3 million users last month. and has had over 104 million page views up from 100 million page views recoded last month. (visit https://coronavirus.maryland.gov/)

    - Google Analytics is used to track how many views there have been. Google Analytics is a web analytics service offered by Google that tracks and reports website traffic, currently as a platform inside the Google Marketing Platform brand.

    - Advanced statistics seem to verify how a "dashboard" is used by the majority of the population. For the past three months, the average Pages visited per session averaged: 1.81. 1.79 and 1.81. And the average session averaged 1:19, 1:19 and 1:18.

    - To track the Percent of the Population tested for COVID-19 by County, GIO developed a colorized bar chart. The aim of the color coding is to show each County's progress in having their population tested. 23 of 24 counties have achieved the 50% level. Note that Baltimore City continue to lead the Counties in the percent of population tested at 85.8%. Somerset County has increased (66.6% June vs. 30.7% August, '20); Cecil County has tested (50.3% June vs. 13.9% August) of its residents tested. This chart is updated daily.

o The "COVID-19 Vaccination Dashboard" main page provides a snapshot of the numbers of vaccinations that have occurred statewide. A comparison of the June map and the July map is the decline in the number of MaxVax sites located throughout the state.

o GIO created the Maryland site "Find a Vaccination Site".   Modeled after the "Find a COVID-19 Test Site" the Vaccination site functions in much the same way as the Testing site. The Vaccination Site has become the most visited page on the site. There are currently drive-up, walk-in max vax and mobile pop-up sites identified throughout the State where someone might be able to obtain a vaccination. This includes retail sites and government sponsored sites.

o The two Open Data sites continue to increase the number of data sets that are available for public review and consumption. There are currently 45 COVID-19 related data sets available for public consumption on the Maryland Socrata Open Data site. In the search box, simply enter COVID-19 and the list of available data sets will display.

o There are currently 74 COVID-19 related data sets available for public consumption on AGOL. The data sets are available by selecting the "Search" box on the coronavirus.Maryland.gov site.

"No Guest Speaker was Scheduled for this Meeting"

MD iMAP 3.0 Update – John Lesko

- Partners - MDOT Road Separated Bike Routes - MDOT published a site that depicts road-separated bicycle routes throughout the State of Maryland. The routes identified are shared-use paths, typically 10-feet-wide, which can be used for transportation or recreational purposes. This map does not include any on-street bicycle facility including bike lanes, protected bike lanes, sharrows, and signed bike routes nor does it include any natural surface trails used for mountain biking.
- TUGIS is scheduled for Monday August 9 through Friday August 13.
- This past Thursday, Lisa Lowe emailed the counties requesting their quarterly updates of local address points and centerlines. For more information, contact Lisa at: lisa.lowe@maryland.gov
- MD DoIT GIO Highlights and Initiatives:
  1. Redesign of the MD iMAP platform. Investigating a move to a HUB site environment;
  2. Early discussion for moving to MD iMAP 4.0;
  3. Update of the MD iMAP Communication Plan;
  4. Continue to expand QLIK users and migrating users from Power BI to the QLIK platform;
  5. Continue to support and expand the data available on the Open Data platforms;

Subcommittee Updates

Training – *Lisa Lowe*

° Due to budgetary constraints, we are still not holding training sessions. Training documents for using LiDAR data in ArcGIS Pro are going to be added to the MD iMAP Portal shortly.

Centerlines – *Marshall Stevenson*

° MDOT continues to support and maintain "One Maryland One Centerline" (OMOC) in Esri Roads & Highways. MDOT works with local jurisdictions to continually update the application with the latest improvements. Additional information concerning crashes, drainage features, and other identified assets adds to the system's value as an enterprise data analytics system.

° MDOT is beginning to evaluate the locational capture of crosswalk assets with eventually integration into Roads & Highways

° MDOT SHA working with MDOT MTA to explore the possibility of bus routes and bus stops to be integrated into SHA's Roads & Highways platform to assist in enterprise planning and data analytics.

Composite Locator – *Lisa Lowe*

° It's time for the 2nd quarter update. A request went out to the local jurisdictions requesting their address and centerline data. A new processing workflow is being developed that will, hopefully, improve the results. The composite locator on our staging environment will be updated with the new output. This will be thoroughly tested before pushing to production.

Imagery – *Lisa Lowe*

° We have created an image service for the 2019 ES and 2020 WS on our staging server. We have emailed some individuals asking if they would test it for us. The caching for the map service will begin after our next round of server patches, which should take place next week. The imagery is gradually being added to Dropbox for download. It will also be added to the LizardTech download tool. The next round of imagery collection will be next year (2022) for the Eastern Shore.

Lidar – *John Lesko*

° Roger Barlow informed us that Washington and Allegany counties will acquiring USGS level 2 airborne lidar. Details about the project to follow.

Action Items
° None identified

Additional Business

○ Next month's (August) meeting will be held on Tuesday August 3rd.